

1504TH AAF BASE UNIT
WEST COAST WING, PACIFIC DIVISION, ATC
FAIRFIELD-SUISUN AAB, CALIFORNIA

PRECISION LOW APPROACH CHECK

PILOT Gardner, Jack H DATE 17 Apr. 1, 1945
RANGE Fairfield TIME 0430
TYPE AIRCRAFT C-54 GRADE 89

WEATHER: CAV4 Smooth

	Value	Tolerance Allowed	ALTITUDES Prescribed	Flown	Grade
1. Initial approach altitude	2	100	5000	5000	2
Beam bracketing and holding		3 Brkts	very good		
2. Initial approach heading	2	10°			2
3. Detected station, initial	4			ok	4
4. Rate of descent	2	200'/Min	5000	500'	2
5. Altitude prior to turn	-2 2	50'	3000	3300	0
6. Airspeed	2	5 MPH	140	138	2
7. Procedure turn headings	2	5°	345	345	2
8. Altitude procedure turn	2	50'	3000	3000	2
9. Airspeed during turn	2	5 MPH	140	140	2
10. Rate of descent	-2 2	200'/Min	500'	$\frac{200}{100}$	0
11. Altitude, return to station	5	0'		ok	5
Bracketing and riding beam		3 Brkts			
12. Return to station heading	5	5°			5
13. Airspeed	-2 2	5 MPH	140	$\frac{130}{135}$	0
14. Detected station, final	8			ok	8
15. Altitude over station	8	0'	1000	1000	8
16. Rate of descent	4	100'/Min	500		4
17. Airspeed	4	5 MPH	140	140	4
18. Heading, station to field	8	5°	210	210	8
19. Timing, station to field	8	5 sec.	2'	2'	8
20. Altitude over field	-5 10	0'	560		5
21. Pull out	4		ok		4
22. Signal volume and reaction	4		good		4
23. Knowledge of procedure	8		excellent		8

REMARKS: good job

Total
1450

Beam bracketing and holding		3 Brkts	good		2
2. Initial approach heading	2	10°			2
3. Detected station, initial	4			ok	4
4. Rate of descent	2	200'/Min	5000	500'	2
5. Altitude prior to turn	-2 2	50'	3000	3300	0
6. Airspeed	2	5 MPH	140	138	2
7. Procedure turn headings	2	5°	345	345	2
8. Altitude procedure turn	2	50'	3000	3000	2
9. Airspeed during turn	2	5 MPH	140	140	2
10. Rate of descent	-2 2	200'/Min	500'	$\frac{300}{100}$	0
11. Altitude, return to station	5	0'		ok	5
Bracketing and riding beam		3 Brkts			
12. Return to station heading	5	5°			5
13. Airspeed	-2 2	5 MPH	140	$\frac{130}{135}$	0
14. Detected station, final	8			ok	8
15. Altitude over station	8	0'	1000	1000	8
16. Rate of descent	4	100'/Min	500		4
17. Airspeed	4	5 MPH	140	140	4
18. Heading, station to field	8	5°	210	210	8
19. Timing, station to field	8	5 sec.	2'	2'	8
20. Altitude over field	-5 10	0'	560		5
21. Pull out	4		ok		4
22. Signal volume and reaction	4		good		4
23. Knowledge of procedure	8		excellent		8

REMARKS:

good job

Wm. Benson

CHECK PILOT

FORM #38

2/1/45

ADF PRECISION LET DOWN

PILOT Gardner Jack H DATE 17 Apr 45
 RANGE OR BEACON H O TIME 0155
 TYPE AIRCRAFT C-54 GRADE 89
 WEATHER CAVY smooth

	Value	Tolerance Allowed	Altitudes Prescribed	Flown	Grade
1. Initial Approach Altitude	2	100'	3000	3020	2
2. Initial Approach Heading	2		315°	305°	2
3. Detected Station, Initial	2			ok	2
4. Outbound Heading	3		315°	315°	3
5. Altitude Prior to Turn	3	50'	3000	3040	3
6. Airspeed	3	5 MPH	140	137	3
7. Time to Turn	4		2'	ok	4
8. Procedure Turn Headings	3	50°	N	N	3
9. Altitude, Procedure Turn	3	50'	3000	3050	3
10. Airspeed During Turn	3	5 MPH	140	140	3
11. Rate of Descent	3	200'/Min	500'	500	3
12. Altitude, Return to Station	5	50'	2500	ok	5
13. Heading, Return to Station	-5			ok	0
14. Airspeed	3	5 MPH	140	140	3
15. Detected Station, Intermediate	-3			ok	0
16. Altitude Over Station	5	50'	2500	2500	5
17. Rate of Descent	4	100'/Min	500'	ok	4
18. Airspeed	4	5 MPH	140	142	4
19. Out Bound Heading	4		120	120	4
20. Time to Turn	5		2'		5
21. Inbound Heading	5		285°	ok	5
22. Detected Station, Final	5			ok	5
23. Altitude Over Station	5	0'	500	ok	5
24. Turn to Field	5			ok	5
25. Pull Out	2			ok	2
26. Signal (Needle Reaction)	-3			ok	0
27. Knowledge of Procedure	3			good	3

4. Outbound Heading	3		315	315	3
5. Altitude Prior to Turn	3	50'	3000	3040	3
6. Airspeed	3	5 MPH	140	137	3
7. Time to Turn	4		2'	06	4
8. Procedure Turn Headings	3	50°	N	N	3
9. Altitude, Procedure Turn	3	50'	3000	3050	3
10. Airspeed During Turn	3	5 MPH	140	140	3
11. Rate of Descent	3	200'/Min	500'	500	3
12. Altitude, Return to Station	5	50'	2500	ok	5
13. Heading, Return to Station	-5			ok	0
14. Airspeed	3	5 MPH	140	140	3
15. Detected Station, Intermediate	-3				0
16. Altitude Over Station	5	50'	2500	2500	5
17. Rate of Descent	4	100'/Min	500'	ok	4
18. Airspeed	4	5 MPH	140	142	4
19. Out Bound Heading	4		120	120	4
20. Time to Turn	5		2'		5
21. Inbound Heading	5		285°	ok	5
22. Detected Station, Final	5			ok	5
23. Altitude Over Station	5	0'	500	ok	5
24. Turn to Field	5			ok	5
25. Pull Out	2			ok	2
26. Signal (Needle Reaction)	-3			ok	0
27. Knowledge of Procedure	3		feed		3

slow to turn on needle changes - otherwise an excellent job.

Wm. Benson
CHECK PILOT

1/26/45

1504TH AAF BASE UNIT
WEST COAST WING, PACIFIC DIVISION, APO
FALFIELD-SUTSON LAD, CALIFORNIA

FINAL REPORTS - PILOTS

12 APR 45

DATE

PILOT GARDNER JACK H RANK 1st LtASN 0-520497

	Instructor's Grade	Check Pilot's Grade
1. Visual inspection and cockpit check.		B
2. Starting, taxi, and run-up.		B
3. Take-off and climb.		B+
4. Approach and landings.		B
One or more engines inoperative.		B
5. Approach and land.		B
6. Complete Instrument Check (AF 50-3)		B
- a. General Airwork		B
b. Instrument Take-off or Take-off Ceiling		B
c. ADF Let Down		B+
d. Loop orientation		B-
Range orientation and let down		B+
e. (Precision check).		B
f. Instruments w/one engine inoperative.		B
7. General knowledge of equipment.		B
8. Emergency procedures and equipment.		B
9. Use of Check-List		B
10. Radio Navig., Radio Fixes.		B
FINAL GRADE		B

REMARKS:

This man has his procedures down pat. OK 90 day check

RECOMMENDATIONS:

INSTRUCTOR

CHECK PILOT

GRADES:

A - Above average
B - Average

C - Below Average
D - Unsatisfactory

